then select a randon sample of items in each year except the most recent year of the time period. Each item in the sample would be compared to the subsequent year's inventory to determine if the asset is still in service; if not, then the asset had been retired in the year from which the sample was drawn. The item is then traced to prior year inventories to determine the year in which acquired.

NOTE: Sufficient items must be drawn in each year to ensure an adequate sample.

- (2) A company maintains an inventory of assets in use and also has a record of retirements. In this case the company does not have to compare the sample to subsequent years to determine if disposition has occurred. As in Example (g)(1) of this subsection, the sample items are traced to prior years to determine the year in which acquired.
- (3) A company maintains retirement records which show acquisition dates. The company should select a sampling time period which, preferably, is significantly longer than the anticipated life of the assets for which lives are to be estimated. The company would then select a random sample of items retired in each year of the sampling time period and tabulate age at requirement.
- (4) A company maintains only a record of acquisitions for each year. The company should select a random sample of items acquired in the most recent complete year and determine from current records or observations whether each item is currently in service. The acquisitions of each prior year should be samples in turn to determine if sample items are currently in service. This sampling should be performed for a time period significantly longer than the anticipated life of assets for which the lives are to be established. but can be discontinued at the point at which sample items no longer appear in current use. From the data obtained, mortality tables can be constructed to determine average asset life.
- (5) A company does not maintain accounting records on fully depreciated assets. However, property records are maintained, and such records are retained for 3 years after disposition of

an asset in groups by year of disposition. An analysis of these retirements may be made by selecting the larger dollar items for each category of assets for which lives are to be determined (for example, at least 75 percent of the acquisition values retired each year). The cases cited above are only examples and many other examples could have been used. Also, in any example, a company's individual circumstances must be considered in order to take into account possible biased results because of changes in organizations, products, acquisition policies, economic factors, etc. The results from example (g)(5) of this subsection, for instance, might be substantially distorted if the 3-year period was unusual with respect to dispositions. Therefore, the examples are illustrative only and any sampling performed in compliance with this Standard should take into account all relevant information to ensure that reasonable results are obtained.

## 9904.409-61 Interpretation. [Reserved]

## 9904.409-62 Exemption.

This Standard shall not apply where compensation for the use of tangible capital assets is based on use rates or allowances provided by other appropriate Federal acquisition regulations such as those governing:

- (a) Educational institutions,
- (b) State, local, and Federally recognized Indian tribal government, or
- (c) Construction equipment rates (See 48 CFR 31.105(d)).

## 9904.409-63 Effective date.

- (a) This Standard is effective April 15, 1996.
- (b) This Standard shall be applied beginning with the contractor's next full cost accounting period beginning after the receipt of a contract or subcontract to which this Standard is applicable.
- (c) Contractors with prior CAS-covered contracts with full coverage shall continue to follow Standard 9904.409 in effect prior to April 15, 1996, until this Standard, effective April 15, 1996, becomes applicable after the receipt of a contract or subcontract to which this revised Standard applies.

[61 FR 5523, Feb. 13, 1996]